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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

EDWARDS et al.

Confirmation No: 3037

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Appl. No.

09/508,512

Filed

: March 24, 2000

Title

: SELECTIVE MONITORING OF TRITIUM-CONTAINING

SPECIES IN A GAS

TC/A.U.

1743

Examiner

: L. Cross

Docket No.:

: EDWA3001/REF

Customer No:

23364

<u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action of July 31, 2003, in connection with the above-identified application. This response is timely filed.

Please amend the application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.